REMARKS

Claims 1 - 90 are all the claims pending in the application. Claims 30, 60, 61 and 90 are amended merely to correct informalities and are not amended in a manner that narrows the scope of the claims nor are they amended for reasons related to patentability.

All of the independent claims pending in the application, namely claims 1, 30 - 31, 60 - 61 and 90, along with many of the dependent claims are rejected under 35 USC §102(e) as being anticipated by Bagshaw. Applicant respectfully traverses the rejection for at least the following reasons.

Claim 1 is directed to a method for creating a compilation from a collection of content that is stored in a database. The method includes presenting a plurality of selectable objects to a user, in which each object is associated with a subset of the collection of content. In response to the user selecting one or more of the objects, a compilation of the content that is associated with each selected object is created.

Claim 30 also is directed to a method for creating a compilation. The compilation is created from a plurality of content objects that are stored in a data repository. Each content object is comprised of a plurality of hierarchically related content entities. In response to selecting ones of the hierarchically related elements to be included in the compilation, the compilation is created from selected content entities.

Bagshaw relates to dividing large files into a plurality of file sections each having a size that is substantially consistent with a preferred size. Each of those file sections is categorized to produce a set of category associations for the original undivided file. See Abstract. It is respectfully submitted that Bagshaw does not teach or suggest creating a compilation of content

associated with each object selected by a user as required by claim 1, or creating a compilation from selected content entities that are hierarchically related as required in claim 30.

The Office Action states that Bagshaw, in Fig. 23 and at col. 11, line 64 through col. 12, line 3, discloses presenting to a user a plurality of selectable objects in which each object is associated with a subset of a collection of content, and creating a compilation of the content associated with each object that a user selects, in response to the user's selection.

It is respectfully submitted, however, that Bagshaw does not teach or suggest creating a compilation of content in response to a user selecting one or more objects, as required by claim 1. Fig. 23 of Bagshaw shows a screen display that shows the results of a search. Those results are titles of files associated with terms used in the search. See col. 3, lines 34 - 35. The screen in Fig. 23 is produced as the result of the user identifying a search method, shown in Fig. 21, and selecting search criteria, shown in Fig. 22. See col. 3, lines 30 - 34 and col. 11, lines 35 through col. 12, line 3. The user specifies a search method, such as a search by market sector, a company name, a country, etc., as shown in Fig. 4. In response to selecting a search method the user specifies search criteria using predefined terms that are to be used in the search, as shown in Fig. 22. Once the user specifies the search criteria the search results are shown on the screen illustrated in Fig. 23. Fig. 23 displays titles of files that have been associated with the search terms. Each entry on the screen in Fig. 23 includes a check box and Bagshaw discloses that the check boxes "allow a particular item to be selected by a user such that the actual information file may be supplied to the user from the central database over a communication channel." See col. 11, line 67 through col. 12, line 3.

Bagshaw, however, neither teaches nor suggests creating a compilation of content associated with each selected object, as required by claim 1. Rather, Bagshaw merely discloses

that a selected item is supplied from a database over a communication channel, with no teaching or suggestion of creating a compilation. Accordingly, it is respectfully submitted that Bagshaw neither teaches nor suggests all the limitations of claim 1, and hence does not anticipate that claim or the claims that depend, directly or indirectly, from claim 1.

Claim 31 recites presenting a plurality of selectable objects to a user, each object associated with a subset of the collection of content, and in response to selection by a user of one or more said objects, creating a compilation of the content associated with each selected object. As discussed above, Bagshaw does not disclose, or even suggest, creating a compilation of content associated with objects that are selected by a user. Accordingly, it is respectfully submitted that Bagshaw does not anticipate claim 31 or any of the claims that depend, directly or indirectly, from claim 31.

Independent claims 31 and 61 recite limitations similar to the limitations in claim 1 concerning creating compilations of content. Accordingly, Bagshaw does not anticipate those claims or the claims that depend, either directly or indirectly, from either claims 31 or 61.

Claims 60 and 90 recite limitations similar to the limitations in claim 30 concerning creating a compilation from selected content. Accordingly, Bagshaw does not anticipate those claims or the claims that depend, either directly or indirectly, from claims 60 or 90.

The remaining claims are rejected under 35 USC §103 either as being unpatentable over Bagshaw, as set forth in numbered paragraph 6 of the Office Action; as being unpatentable over Bagshaw in view of Guttman et al., as set forth in numbered paragraph 7 of the Office Action; or as being unpatentable over Bagshaw in view of Cornelia et al. as set forth in numbered paragraph 8 of the Office Action. It is respectfully submitted that Gutman et al. and Cornelia et al. do not teach or suggest the deficiencies of Bagshaw discussed above. Accordingly, each of the claims

rejected in numbered paragraphs 6, 7 and 8 of the Office Action is patentable for at least the same reasons as the independent claim from which it depends, as discussed above.

In view of the foregoing, Applicants respectfully request the Examiner to find the application in condition for allowance. However, if for any reason the Examiner believes that the application is not now in condition for allowance, the Examiner is respectfully requested to call the undersigned to resolve any issues and to expedite the disposition of the application.

Applicant hereby petitions for any extension of time that may be required to maintain the pendency of this case, and any required fee for such extension is to be charged to Deposit Account No. 05-0460.

Respectfully submitted,

J. Warren Lytle, Jr.

Registration No. 39,283

EPSTEIN, EDELL, SHAPIRO, FINNAN & LYTLE, LLC 1901 Research Blvd., Suite 400 Rockville, Maryland 20850-3164 (301) 424-3640

Hand Delivered on: <u>June 14, 2002</u>

Amendment U.S. Patent Appln. No. 09/489,134



Version With Markings to Show Changes Made

Written in the 2100

In The Specification:

Set forth below are the replacement paragraphs of the specification rewritten in the accompanying Amendment, marked up to show all changes relative to the previous version of those paragraphs, in accordance with 37 C.F.R. §1.121(b)(1)(iii).

Amend the specification beginning at page 1, line 9 and ending at page 1, line 51, as follows.

Method and System for Storing Hierarchical Content Objects in a Data Repository Serial No. [_/,] 09/489,570 (Our reference Docket # STL000021US1)
File Structure for Storing Content Objects in a Data Repository Serial No. [_/,] 09/489,730 (Our reference Docket # STL000022US1)
Providing a Functional Layer for Facilitating Creation and Manipulation of Compilation of Content
Serial No. [_/,] <u>09/489,605</u> (Our reference Docket # STL000023US1)
A Hitmask for Querying Hierarchically Related Content Entities Serial No. [_/,] 09/489,133 (Our reference Docket # STL990182US1)
A Method and Configurable Model for Storing Hierarchical Data in a Non-Hierarchical Data Repository
Serial No. [_/,] 09/489,561 (Our reference Docket # STL000025US1)

Reference to a Computer Listing Appendix

Appendix A to this application is set forth on a single compact disc and the material recorded thereon is incorporated by reference herein. The following file is recorded on the compact disc: file name: AppendixA.txt; file size: 107kB; date of creation: May 16, 2002.--

Amend the paragraph beginning at page 6, line 3, as follows.

Figs. 22A – [22D] <u>22E</u> represent the system administrator interface of an embodiment of the present invention;

Amend the paragraph beginning at page 6, line 7, as follows.

Fig. [25] 24 is a state diagram representing the states of a user, request and CBO at various stages of the process for creating compilations of content.

In The Claims:

Set forth below are the claims rewritten in the accompanying Amendment, marked up to show all changes relative to the previous version of those claims, in accordance with 37 C.F.R. §1.121(c)(ii).

30. (Amended) A method for creating a compilation from a plurality of content objects stored in a data repository, each content object comprising a plurality of hierarchically related content entities, comprising the steps of:

[In] <u>in</u> response to selection of ones of the hierarchically related elements to include in a compilation, creating a compilation from the selected content entities.

60. (Amended) A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform method steps for creating a compilation from a plurality of content objects stored in a data repository, each content object comprising a plurality of hierarchically related content entities, comprising the steps of:

[In] <u>in</u> response to selection of ones of the hierarchically related elements to include in a compilation, creating a compilation from the selected content entities.

61. (Amended) A system for creating a compilation from a collection of content stored in a database, comprising:

[A] <u>a</u> user interface for presenting a plurality of selectable objects to a user, each object associated with a subset of the collection of content;

[Means] means responsive to selection by a user of one or more of said objects, for creating a compilation of the content associated with each selected object.

90. (Amended) A system for creating a compilation from a plurality of content objects stored in a data repository, each content object comprising a plurality of hierarchically related content entities, comprising:

Amendment U.S. Patent Appln. No. 09/489,134

[Means] means for enabling a user to select of ones of the hierarchically related elements to include in a compilation, and

[Means] means for creating a compilation from the selected content entities.